



FSI and Sun Java

Java has been around for quite some time now and there are abundant APIs (Application Programming Interfaces) available for application developers working to the standards set by the Java 2 Platform from Sun. At FSI we have leveraged our intimate familiarity with Java-based technologies in order to deliver the benefits of n-tier application architectures. We have used J2SE, J2ME and J2EE environments extensively, (including Java, Swing, Java Server Pages (JSP), Servlets, and XML technology) to develop large-scale premium applications which are standards compliant and which adhere to best practice. Our Java development specialists have a proven track record and pride themselves on working to deadlines and specifications.

Service offerings:

- ▶ Application integration
- ▶ Customisation and enhancements
- ▶ Web integration
- ▶ Architecture elaboration
- ▶ Database design and administration
- ▶ Database tuning and automated maintenance
- ▶ Iterative development
- ▶ Functionality, compatibility, and performance testing

Business Benefits:

- ▶ A richer user experience - The Java platform provides the foundation for true mobility. The unique blend of mobility and security in Java technology makes an ideal development and deployment vehicle for mobile and wireless solutions.
- ▶ The ideal execution environment for Web services - The Java and XML languages are the two most extensible and widely accepted computing languages around the globe, providing a via media between otherwise disparate technologies and integrating exceptionally well with a comprehensive range of systems, thereby maximising accessibility and usability on every device and platform.
- ▶ Seamless business solutions - Java offers a single, unifying programming model that can connect all elements of the business infrastructure.



FSI is a leading provider of Sun Java technologies:

Databases	Web application technologies	Design technologies
<ul style="list-style-type: none">▶ JSP & Servlets▶ EJB▶ JMS▶ Web Service▶ RMI&CORBA▶ JNDI▶ JDBC▶ JCA(J2EE Connector Architecture)▶ XML and XSLT API▶ JTAPI▶ JMF	<ul style="list-style-type: none">▶ MHTML▶ JavaScript▶ WCSS▶ DOM▶ Developer 2000▶ SeverVisual▶ SourceSafe	<ul style="list-style-type: none">▶ UML&RUP▶ MDA▶ Rational Rose▶ Borland Together▶ Power Designer

OpenSource frameworks and tools	OS, application servers and databases
<ul style="list-style-type: none">▶ Struts▶ Spring▶ Ibatis▶ Hibernate▶ XDoclet▶ Ant▶ Eclipse▶ Cocoon	<ul style="list-style-type: none">▶ OSS: Linux, Windows, Unix▶ Application Servers: Websphere, Weblogic, Jboss, Apache Tomcat, Resin, Jetty▶ Web Servers: Apache, IIS▶ Databases: Oracle, DB2, SQLServer, MySQL, PostgreSQL